Exhibit P-40, Budget Li	ine Item Justification: PB	Amended 2015 Navy	
-------------------------	----------------------------	-------------------	--

Date: June 2014

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

1507N: Weapons Procurement, Navy / BA 02: Other Missiles / BSA 2: Tactical

2255 / Laser Maverick

Missiles

ID Code (A=Service Ready, B=Not Service Ready) :	A		Program Ele	ments for Co	de B Items:			Other Related Program Elements:				
	Prior			FY 2015	FY 2015	FY 2015					То	
Resource Summary	Years	FY 2013	FY 2014	Base	oco	Total	FY 2016	FY 2017	FY 2018	FY 2019	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657
(The following	Resource Sumi	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are document	ed elsewhere.)		į.		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

#### **Description:**

The AGM-65 Maverick is a tactical, air-to-surface, guided missile designed for close-air support, interdiction and defense suppression missions. It also provides stand-off capability and high strike probability against a wide range of tactical targets, including high-speed moving targets, armor, air defenses, ships, transportation equipment and fuel storage facilities. The AGM-65E2 is a joint effort by the Navy and Air Force to modernize this capability with an enhanced laser seeker and new software that reduces the risk of collateral damage. The AGM-65E2 is a modification to the Maverick's Guidance and Control Section (GCS) to incorporate modern components which are a suitable replacement for the obsolete components of the existing AGM-65E.

Exhibits Sc	hedule		P	rior Yea	rs		FY 2013			FY 2014		FY	2015 Ba	ise	FY	′ 2015 O	CO	FY	2015 To	tal
Title*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
P-3a - 1 / Laser Maverick	P-3a		-	-	0.001	-	-	-	-	-	58.000	-	-	-	-	-	7.656	-	-	7.656
Total Gross/Weapon System Cost			-	-	0.001	-	-	_	-	-	58.000	-	-	-	-	-	7.656	-	-	7.656
Exhibits Sc	hedule			FY 2016	i		FY 2017			FY 2018			FY 2019		To	Comple	ete		Total	
Title*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
P-3a - 1 / Laser Maverick	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	65.657
Total Gross/Weapon																				

\*For the P-3a, Title represents the Modification Number / Title

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Exhibit P-40, Budget Line Item Justification:	PB Amended 2015 Navy		Date: June 2014	
Appropriation / Budget Activity / Budget Sub 1507N: Weapons Procurement, Navy / BA 02: 0 Missiles		P-1 Line Item Num 2255 / Laser Maver		
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code I	3 Items:	Other Related Program Elements:	
			ser Maverick modification kits to convert AGM-65F Infra-Red NF Infra-Red Mavericks in exisiting inventory to AGM-65E2 Mav	
As the only existing DoN Fixed Wing Air to Ground weapon despite having been out of production since 1991. This Ma	n suitable for engagement of fast-moving, maverick modification kit effort will address the	naneuvering ground targets, t ose capability gaps due to a l	ne AGM-65E Laser Maverick has been heavily expended durin mited and rapidly diminishing Laser Maverick inventory.	g GWOT/OCO

**UNCLASSIFIED** LI 2255 - Laser Maverick Page 2 of 5 P-1 Line #10

Navy

Exhibit P-3a, Individual Modification: PB Amended 2015 Nav	vy	Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Number / Title:	Modification Number / Title:
1507N / 02 / 2	2255 / Laser Maverick	1 / Laser Maverick

1307117 02 7 2			223	o i Lasei ivi	avende				1 / Lase	i wavenck		
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657
(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne corresponding	g budget request	s are documente	ed elsewhere.)	1			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

#### **Description:**

[AUR Installation Kits] The AGM-65 Maverick is a tactical, air-to-surface, guided missile designed for close-air support, interdiction and defense suppression missions which has been out of production for the USN since FY91 in anticipation of the arrival of future missile systems. The AGM-65E2 is a conversion effort, which allows for procurement of a new Guidance and Control Section, which can be mated to an existing USN Maverick center aft section (motor and warhead section). This effort enables the DoN to rapidly and significantly increase the highly depleted Laser Maverick inventory using center aft sections from divested missiles to create additional AGM-65E2 All-Up Rounds. The AGM-65 is the only weapon in the current DoN inventory suitable for engagement of fast-moving, maneuvering land/surface targets from fixed-wing, tactical aircraft (F/A-18 A-D, F/A-18 E/F, AV-8B).

**UNCLASSIFIED** 

P-1 Line #10

Exhibit P-3a, Individual Modification: PB Amended 2015 Navy Date: June 2014 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Number / Title: Modification Number / Title: 1507N / 02 / 2 2255 / Laser Maverick 1 / Laser Maverick Related RDT&E PEs:

Models of Systems Affected: F/A-18 A-D, F/A-18 E/F, | Modification Type: Service Life Extension

AV-8B

··· •=												
	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Financial Plan	Qty (Each) I Total Cost (\$ M)	Qty (Each) I Total Cost (\$ M										
Procurement												
Modification Item 1 of 1: Laser Maverick												
A Kits												
Non-Recurring												
1.1.1) AUR Installation Kits - Organic (1)	- / 0.001	- 1 -	500 / 55.550	- 1 -	66 / 7.458	66 / 7.458	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	566 / 63.009
Subtotal: Non-Recurring	- /0.001	- / -	- / 55.550	- / -	- /7.458	- /7.458	- / -	- / -	- / -	- / -	- / -	- / 63.009
Subtotal: Laser Maverick	- /0.001	- / -	500 / 55.550	- / -	66 / 7.458	66 / 7.458	- / -	- / -	- / -	- / -	- / -	566 / 63.009
Subtotal: Procurement, All Modification Items	- /0.001	- / -	- / 55.550	- / -	- /7.458	- /7.458	- / -	- / -	- / -	- / -	- / -	- / 63.009
Support (All Modification Items)												
2.1) Production Engineering Support	- 1 -	- 1 -	- /2.450	- / -	- / 0.198	- / 0.198	- 1 -	- / -	- 1 -	- 1 -	- / -	- /2.648
2.2) Integrated Logistics Support	- / 0.000	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -
2.3) Diminishing Manufacturing Sources (DMS)	- / 0.000	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -	- 1 -
Subtotal: Support	- /0.000	- / -	- /2.450	- / -	- /0.198	- /0.198	- / -	- / -	- / -	- / -	- / -	- /2.648
Installation												
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total												
Total Cost (Procurement + Support + Installation)	0.001	-	58.000	-	7.656	7.656	-	-	-	-	-	65.657

Exhibit P-3a, Indiv	idual Modification: Pl	3 Amended 2015 N	lavy			Date: June 2014					
<b>Appropriation / Bu</b> 1507N / 02 / 2	dget Activity / Budge	t Sub Activity:	P-1 Line Item Nu 2255 / Laser Mav		Modification Number / Title: 1 / Laser Maverick						
Modification Item 1 of 1	1: Laser Maverick		·								
Modification Item MDA	P/MAIS Code:										
Manufacturer Informati	on										
Manufacturer Name: RA	YTHEON Company			Manufacturer Location: >TUCSON, AZ							
Administrative Leadtime	(in Months): 7			Production Leadtime (in Months): 16							
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019				
Contract Dates		Apr 2014	Apr 2015								
Delivery Dates		Aug 2015	Aug 2016								

#### Installation Information

Method of Implementation (Organic): Not Installed - AUR Installation Kits

Installation Quantity: 566

#### Footnotes:

<sup>&</sup>lt;sup>(1)</sup> Production engineering support consists of prime contractor support and government support.